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**PATENT**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/656,034 Confirmation No. 8482  
Applicant(s) : James Hunter Boone, et al.  
Filed : September 5, 2003  
Title : METHOD FOR DISTINGUISHING ULCERATIVE COLITIS  
FROM CROHN'S DISEASE BY DETECTING THE PRESENCE  
OF FECAL ANIT-NEUTROPHIL CYTOPLASMIC  
ANTIBODIES (ANCA)  
Group Art Unit : 1743  
Examiner :  
Docket No. : TLAB.100294  
Customer No. : 05251

**CERTIFICATE OF MAILING**  
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service, postage prepaid, as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

7-2-04 N. Morton  
Date Signature

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith and listed on Form PTO-1449 (also enclosed) are photocopies of U.S. Patent No. 5,552,292 and other documents which Applicants request be considered by the Examiner and made of record.

Respectfully submitted,

Jean M. Dickman  
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| <b>PTO-1449 (Modified)</b><br><br><b>U.S. DEPARTMENT OF COMMERCE</b><br><b>PATENT AND TRADEMARK OFFICE</b><br><br><b>SUPPLEMENTAL INFORMATION DISCLOSURE</b><br><b>STATEMENT</b><br><b>BY APPLICANT</b> | <b>Attorney Docket No.: 100294</b>           | <b>Serial Number: 10/656,034</b> |
|   | <b>Applicant: James Hunter Boone, et al.</b> |                                  |
|   | <b>Filing Date: September 5, 2003</b>        | <b>Group: 1743</b>               |

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | PATENT NUMBER | ISSUE<br>DATE     | INVENTOR      | CLASS | SUBCLASS | FILING<br>DATE |
|---------------------|---------------|-------------------|---------------|-------|----------|----------------|
|                     | 5,552,292     | September 3, 1996 | Uchida et al. |       |          | 11/10/94       |
|                     |               |                   |               |       |          |                |
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**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | PUBLICATION<br>DATE | COUNTRY OR<br>PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION |    |
|---------------------|--------------------|---------------------|-----------------------------|-------|----------|-------------|----|
|                     |                    |                     |                             |       |          | YES         | NO |
|                     |                    |                     |                             |       |          |             |    |
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**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place Of Publication)**

|   |   |
|---|---|
|   | Database CAPLUS on STN, AN 2003:463137. KANE et al. 'Fecal Lactoferrin is a sensitive and specific marker in identifying intestinal inflammation' American J. Gastroenterology, 2003, Vol. 98, No. 6, page 1309-1314. See Abstract, particularly the high specificity of the neutrophil marker in detecting patients. |
|   | Database CSA on STN, AN 96:19272. MARTINS et al. 'Correlation of lactoferrin with neutrophilic inflammation in body fluids'. Clin. Diagn. Lab Immunol. 1995, Vol. 2, No. 6, page 763-765. See abstract.   |
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| <b>EXAMINER</b>   | <b>DATE CONSIDERED</b>  |
| <b>EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.</b> |   |